ing the Heart from the Office of Sanguification, and charging the ſame upon the Lungs. To which he ſubjoyns a *Quære*, *viz.* Whether a Man born can live any Time without Reſpiration? Alledging, divers noble Examples of Men, that have done ſo.

Proceeding to the *Third Venter*, the *Head*, he endeavours to refute the *Carteſian* Opinion about the Origin of the *Brain*; and then, among many other Particulars, animadverts, on thoſe that alledge Inſtances of humane Bodies, that were diſtitute of all Brain, which he is unwilling to believe, ſuſpecting, that it is grounded only upon ſuperficial Inſpection. Which done, he diſputes againſt both the *Carteſian* Uſe of the *Conarion*, and that aſſigned by Dr. *Wharton*; as alſo againſt the Office, aſcribed by Dr. *Willis* to the *Cerebellum*, *viz.* to ſerve for the performing of the Involuntary functions and actions of Animals. After which he Diſcourſes largely of the *Animal Spirits*, attempting to diſprove Dr. *Gliſſon*'s Doctrine about the Matter, whence thoſe Spirits are Generated, and that alſo of *Des-Cartes*, eſteeming them not to differ *Specie* from the *Vital*: Himſelf in the mean time affirming them to be prepared in the Brain, thiefly out of the ſalin and a few ſulphureous Particles of the Blood, and deſign'd not only for the *animal*, but alſo for ſome of the *natural* Actions of the Body, eſpecially the Nutrition of the *ſpermatic* Parts, *&c.*

Paſſing to the *Eye*, he gives the anatome of the ſtructure of this Organ, and the conſideration of the Uſes of every Part thereof. The like he does as to the *Ear*, and the reſt of the Organs of our Senſes. Diſcourſing of the *Tongue*, he will not acknowledge that Part to be a Muſcle, as *Spigelius*, *Bellinus*, and others, take it to be. Speaking of the *Salival Channels*, he takes Notice of the contention riſen between *Blaſius* and *Steno* concerning the priority of their Diſcovery, *&c.*

Having diſpatch'd theſe three Books, and in them the *Three Venters*, he goes on to the remaining ſeven Books, which he diſpatches with more Brevity; treating therein of the *Artus*, the *Muſcles*, with an *Appendix* about the *Membrans* and *Fibres*, the *Arteries*, the *Veins*, the *Nerves* (not allowing of Dr. *Gliſſon*'s Doctrine, that the Nerves convey the nutritious Juice,) the *Bones*, the *Cartilages* and Ligaments, concerning which we cannot here enlarge.

ERRATA, *In* Numb. 104. *p.* 70. *l.* 29. *r.* decay. *In this* Numb. 105. *p.* 90. *l.* 18. *r.* for the annual. *p.* 95. *l.* 14. *r.* The button V. *ib. l.* 18. *r*, upon it; b, the Hammer, *p.* 96. *l.* 15. *r.* the hollow place, *y*, in fig. 1. *ib. l.* 17. *r.* hole, 1. 2. 3. 4. in fig. 2.

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